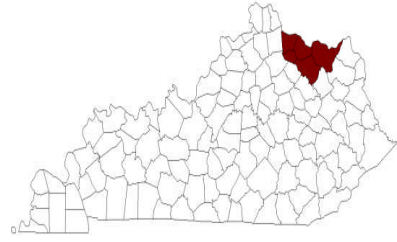


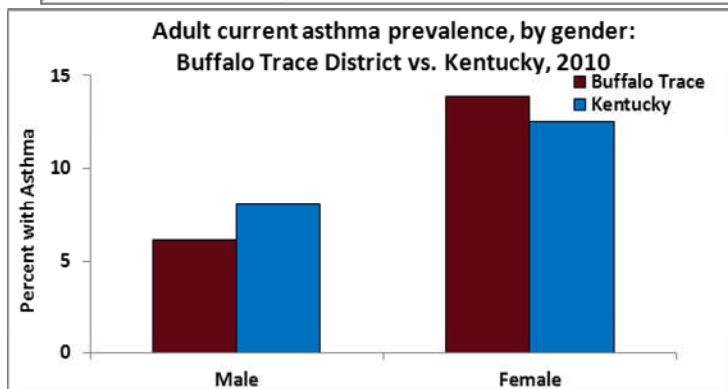
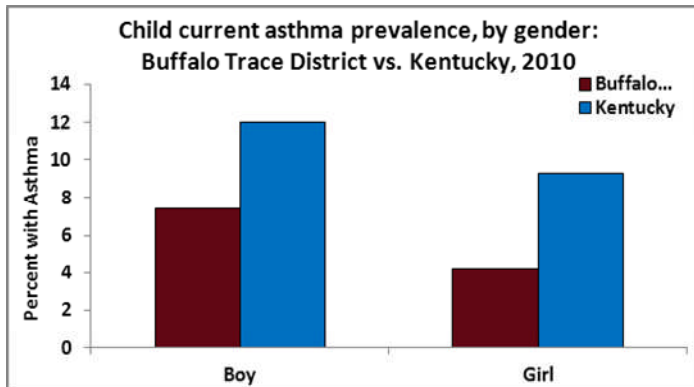
## 2011 Kentucky Asthma Program Fact Sheet- Buffalo Trace District

- The Buffalo Trace District of Kentucky is comprised of 5 counties: Bracken, Mason, Robertson, Fleming, and Lewis
- The 2010 Buffalo Trace District population was roughly 56,500 with about 13,000 being less than 18 (children), and about 43,500 being 18 or older (adults).
- According to the Behavioral Risk Factor Surveillance Survey (BRFSS), for 2010, it was estimated that 700 children, and 4,000 adults in the Buffalo Trace District currently had asthma.



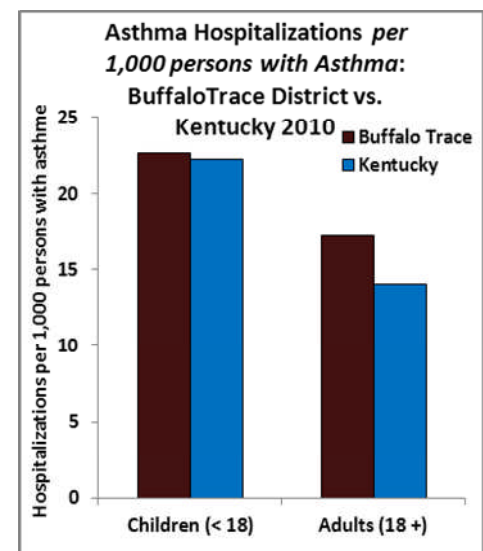
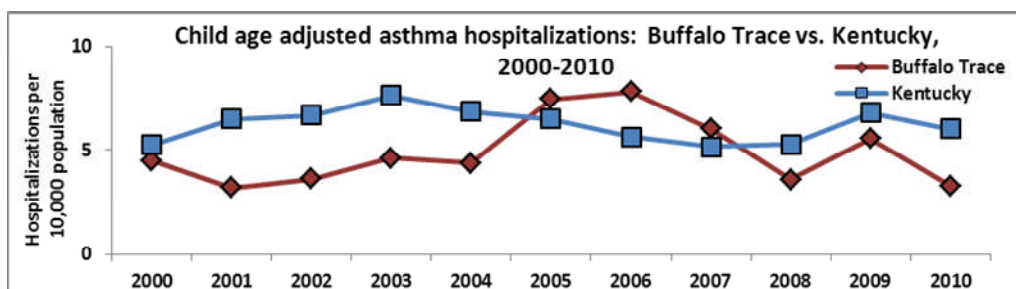
### PREVALENCE

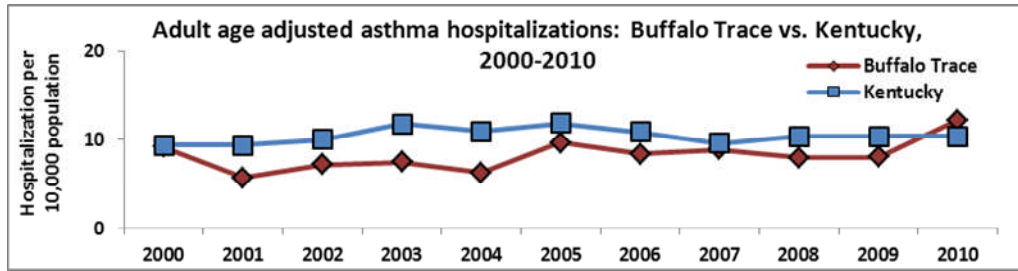
- According to the BRFSS, compared to Kentucky, both children and adults overall in the Buffalo Trace District reported lower prevalence rates of current asthma. Adult females in the Buffalo Trace District reported a higher asthma prevalence rate than the state female asthma rate.



### HOSPITALIZATIONS

- According to data provided by the Office of Health Policy, between 2000 and 2010, the Buffalo Trace District averaged 6.6 asthma hospitalizations (per 10,000 population) per year, while Kentucky averaged more- at 8.3 asthma hospitalizations (per 10,000 population) per year over the same 11 year period.
- In 2010, among children in this district, there were 13.7 asthma Emergency Department visits per 10,000 population, compared to the state rate of 20.0 per 10,000 population. Among adults in this district, there were 17.4 asthma Emergency Department visits per 10,000 population, compared to the state rate of 29.2 per 10,000 population.





## MORTALITY

- According to data provided by the Office of Vital Statistics, between 2000 and 2009, the Buffalo Trace District averaged 0.5 deaths from asthma per year. Over this ten year period, the Buffalo Trace District averaged 12.8 asthma deaths per 100,000 adults with asthma, compared to the state average of 17.1 asthma deaths per 100,000 adults with asthma.

### Kentucky Asthma Program

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<http://chfs.ky.gov/dph/info/dpqi/cd/respiratorydisease.htm>

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